

Patent Abstracts of Japan

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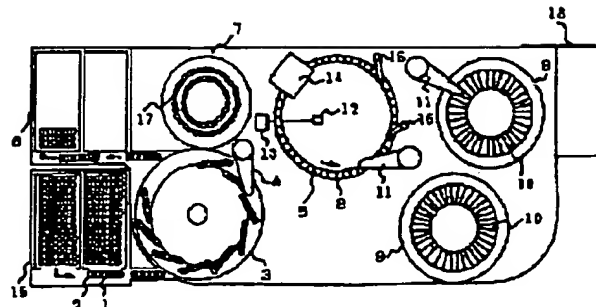
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TITLE : AUTOMATIC ANALYZER



ABSTRACT : **PURPOSE:** To improve operability by setting a rack-type container holding part, which can set a plurality of sample containers on a supplying rack tray, recovering the containers after the finish, and setting the containers for accuracy control, a standard sample and an emergency specimen. in a disk-type container holding part.

CONSTITUTION: A rack-type sample-container holding part, wherein sample containers 1 for containing the patient's specimens are set, is set on a supplying rack tray 15. The tray is sequentially moved to a sample sucking position on a rack moving path 3 and stopped. The specified amount of the specimen is sucked with the sampling arm of a sample distributing mechanism 4 from the container 1. After the sucking, the sample is discharged into a reaction container 5 at the sample discharging position with the arm. The holding part 2 is moved to a recovery rack tray and contained. A sample container 17 containing a standard sample, an accuracy control sample and an emergency specimen is set at a disk-type sample container holding part 7. The container 17 is moved to a sample sucking position by the rotation of the holding part 7. By the same way, the sample is sucked and discharged with the arm hereinafter. These operation are all controlled with a computer.

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